

metallurgically bonded, and the sidepieces being trimmed away at the side edges of the strips.

4. (Amended) A method of constructing a screenplate for screening devices utilizing a plurality of strips having generally parallel side edges and a plurality of preformed spacers having a thickness approximately equal to the width of slots, the spacers being elongate with open areas through the surface and with the open areas wider than the strips, comprising the steps of:

a. assembling an alternating stack of strips and spacers to define intercontacting surfaces,

b. aligning the strips and spacers with the strips positioned relative to the spacers with each open area of the spacers extending past each side edge of the strips,

c. metallurgically bonding the strips and spacers at their intercontacting surfaces, and

d. trimming away the portion of spacers extending past the side edges of the strips.

5. (Amended) A method of constructing a screenplate for pulp and papermaking screening devices utilizing a plurality of strips having generally parallel side edges and a plurality of spacers having a width greater than that of the strips, the spacers being elongate with open areas through the surface and with the open areas wider than the strips, comprising the steps of:

a. assembling an alternating stack of strips and spacers to define intercontacting surfaces,

b. aligning the strips and spacers with the strips positioned centrally of the spacers with each open area of the spacers extending past each side edge of the strips,

c. metallurgically bonding the strips and spacers at their intercontacting surfaces, and

d. trimming away the portion of spacers extending past the side edges of the strips.

6. (Amended) A screen cylinder having a side wall screenplate with